

FEB 01 1982

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3279-3U.S. DEPARTMENT OF LABOR
Occupational Safety and Health AdministrationForm Approved
OMB No. 44-R1387**MATERIAL SAFETY DATA SHEET**Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)**SECTION I**

MANUFACTURER'S NAME Dexter Corporation, Hysol Division		EMERGENCY TELEPHONE NO. 415/687-4201
ADDRESS (Number, Street, City, State, and ZIP Code) 2850 Willow Pass Road (P.O. Box 312), Pittsburg, California 94565		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS EA 9309 Part A
CHEMICAL FAMILY Epoxy	FORMULA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE	96		METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES Filler	2		OTHERS		
OTHERS Asbestos*	2				
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
*If it is necessary to sand the cured adhesive "wet sanding" is recommended to eliminate airborne asbestos. For "dry sanding" follow recommendations in Section VIII.					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	Decomposes before boiling	SPECIFIC GRAVITY (H ₂ O=1)	1.14
VAPOR PRESSURE (mm Hg.)	N.A.	PERCENT, VOLATILE BY VOLUME (%)	>1%
VAPOR DENSITY (AIR=1)	N.A.	EVAPORATION RATE (_____ =1)	N.A.
SOLUBILITY IN WATER	Negligible		
APPEARANCE AND ODOR	Pearlescent paste with pungent odor.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	>200°F TCC	FLAMMABLE LIMITS	Lei	Uei
EXTINGUISHING MEDIA	Water spray, chemical foam, dry chemicals, CO ₂			
SPECIAL FIRE FIGHTING PROCEDURES	None			
UNUSUAL FIRE AND EXPLOSION HAZARDS	None			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

Unknown

EFFECTS OF OVEREXPOSURE

May cause skin and eye irritation.

EMERGENCY AND FIRST AID PROCEDURES

If contact occurs, wash skin with soap and water.

Flush eyes immediately with plenty of water.

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS

CO, Aldehydes, Acids, etc.

HAZARDOUS
POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

CONDITIONS TO AVOID

X

Exotherms when cured with curing agents.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Scrape off excess then clean

with solvents.

WASTE DISPOSAL METHOD

Landfill or controlled burning as regulated by all

governmental agencies.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

Approved NIOSH respirator and mask for asbestos.*

VENTILATION

LOCAL EXHAUST

Recommended

SPECIAL

MECHANICAL (General)

Recommended

OTHER

PROTECTIVE GLOVES

Rubber

EYE PROTECTION

Safety glasses

OTHER PROTECTIVE EQUIPMENT

*This is not necessary unless the cured adhesive is dry sanded, abraded, etc.

See Section II.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Follow recommended storage conditions.

OTHER PRECAUTIONS

ANSI Classification 2